PTO/SB/17 (10-03)
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FEE	TRÃ	NSN	ΛΙΤΊ	ΓAL
1	for F	Y 20	04	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$) 133.00
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Complete if Known				
Application Number	10/685,887			
Filing Date	10/14/03			
First Named Inventor	ZHANG; Guobiao			
Examiner Name	Gaffin; Jeffrey A.			
Art Unit	2182			
Attorney Docket No.	GB9C			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES							
Order Large Entity Small E							
Deposit	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	<u> </u>	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920°	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	 	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	<u> </u>	
1003 530 2003 265 Plant filling fee	1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	<u> </u>	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility Issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 20** = X =	1502	480	2502		Design issue fee		
Independent 322 - V	1503	640	2503		Plant issue fee		
Claims -3 -	1460 1807	130	1460		Petitions to the Commissioner		
Large Entity Small Entity		50	1807		Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	802	i 40	property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent dalm, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
	Other	fee (sp	ecify) <u>2</u>	dditi	onal claims in amendment B	133.00	
**or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if						00	
SUBMITTED BY (Complete (if applicable))							

Registration No. Name (Print/Type) Guobiao ZHANG Telephone 6505752014 07/17/04 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.